

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tsuyoshi KANEKO

Application No.: New U.S. Nonprovisional Patent Application

Filed: December 10, 2003

Docket No.: 117831

For: CONNECTION STRUCTURE BETWEEN OPTICAL ELEMENT AND OPTICAL FIBER,
CONNECTION METHOD THEREOF, AND OPTICAL MODULE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. An English-language Abstract of the non-English language reference is attached hereto.
- ☒ 4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See Reference 3.

Respectfully submitted,


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| DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461 |
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| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 117831 | | NEW U.S. NONPROVISIONAL PATENT APPLICATION | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANT(S) Tsuyoshi KANEKO | | | |
| | | | | FILING DATE December 10, 2003 | | GROUP | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|---|-----------------|------------|--------------|-------|--------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
| | 1 | 5,498,684 | 03/12/1996 | BENDER | | |
| | 2 | 5,707,684 | 01/13/1998 | HAYES et al. | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
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| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS |
| | 3 | JP-A-2001-59923 (w/English abstract & JPO translation) | 03/06/2001 | Japan | | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | |
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| EXAMINER | DATE CONSIDERED |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

Date: December 10, 2003